

FIG. 1

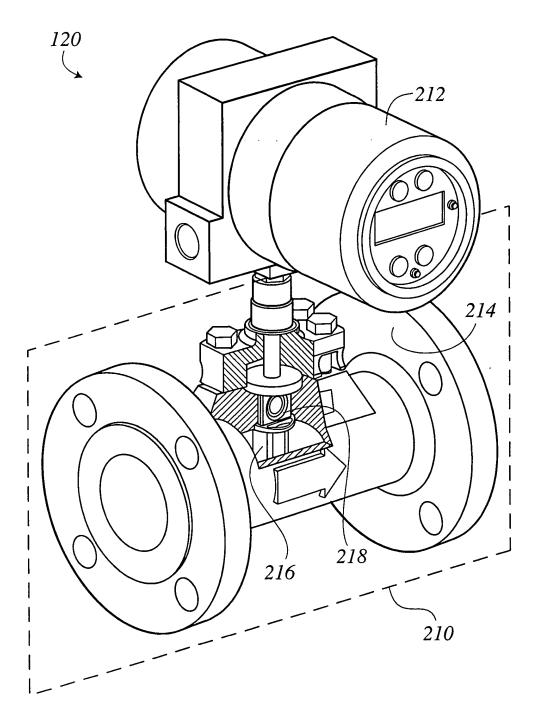


FIG. 2

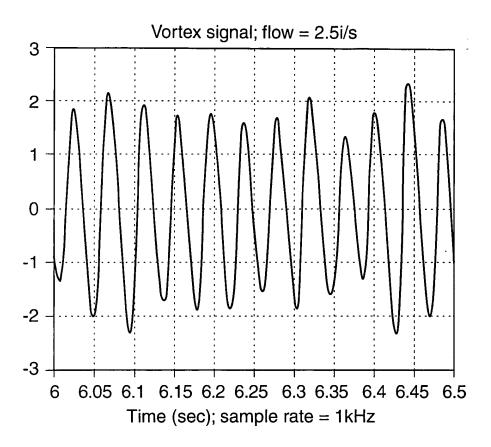
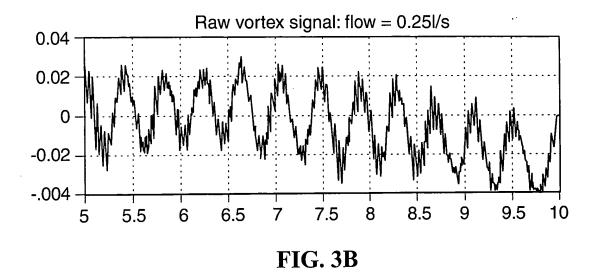


FIG. 3A



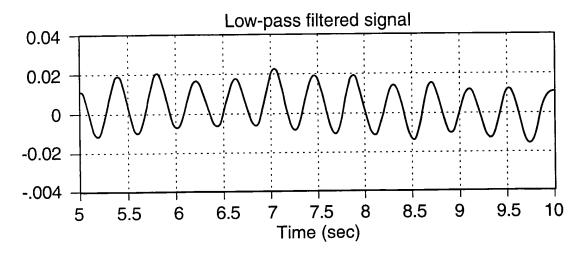


FIG. 3C

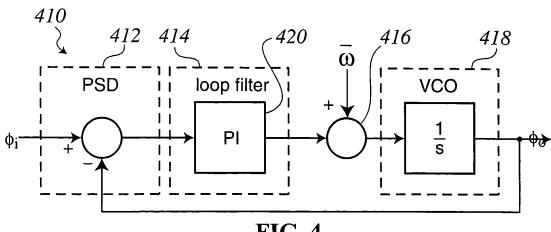


FIG. 4

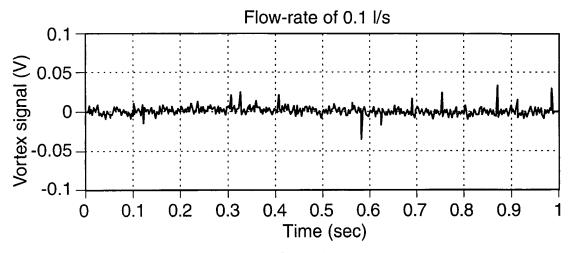


FIG. 5A

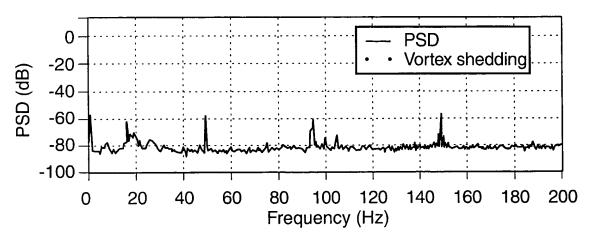


FIG. 5B

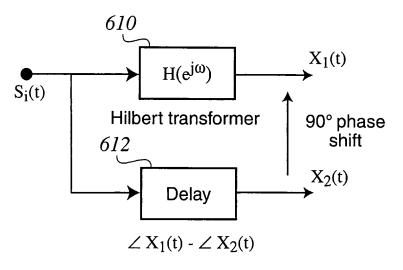


FIG. 6

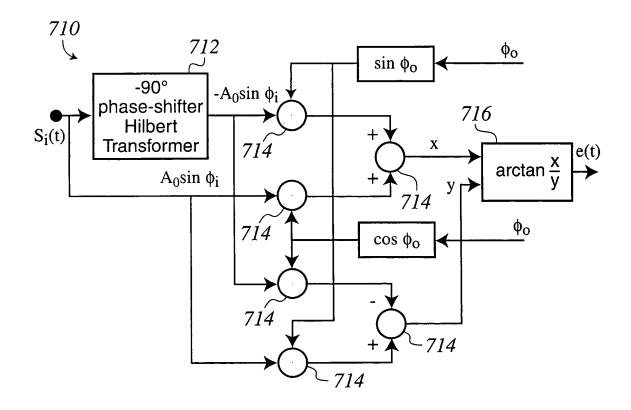
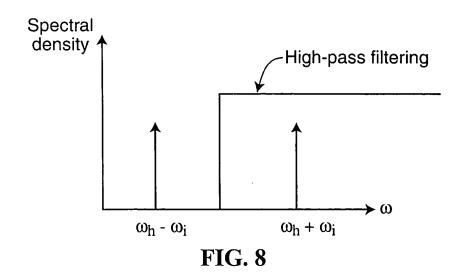
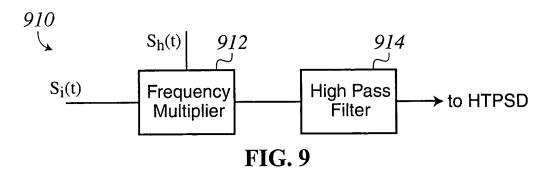


FIG. 7





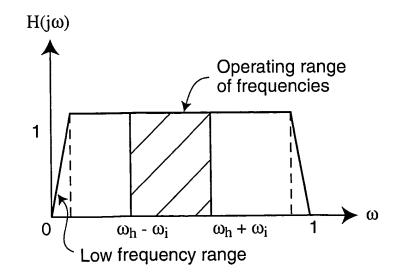
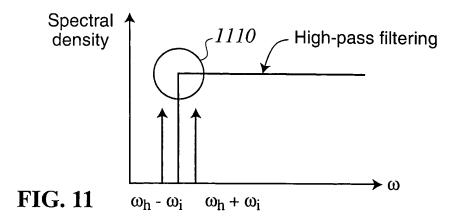
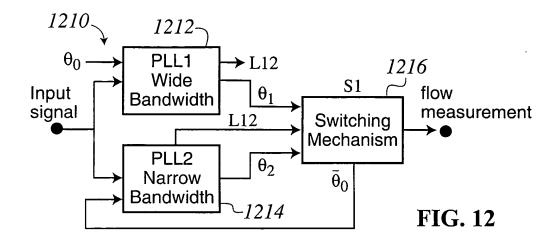
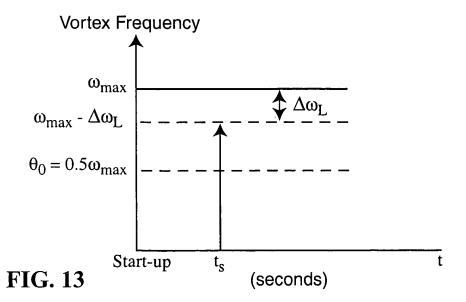


FIG. 10







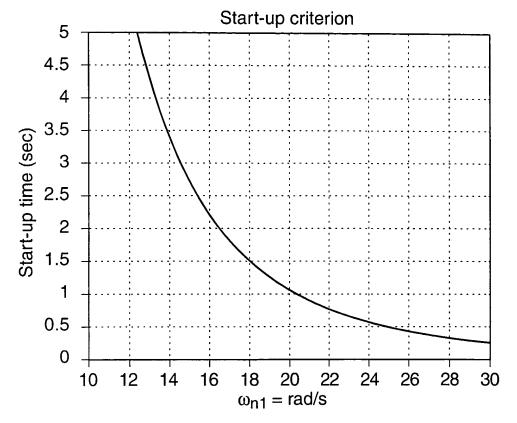


FIG. 14

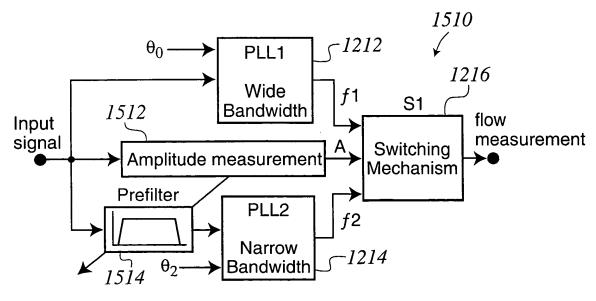


FIG. 15

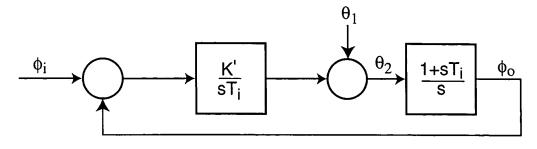


FIG. 16

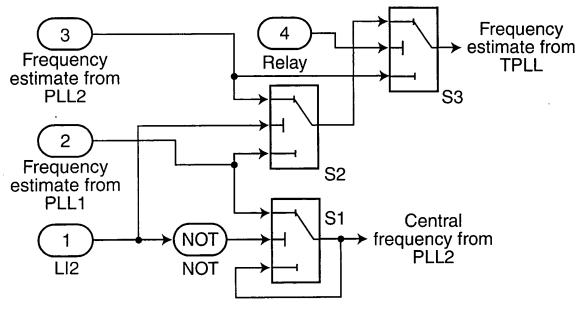


FIG. 17

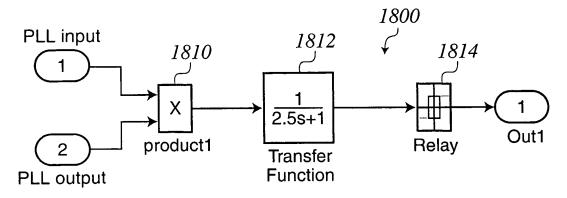
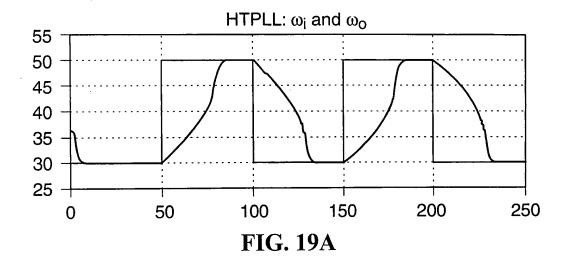


FIG. 18



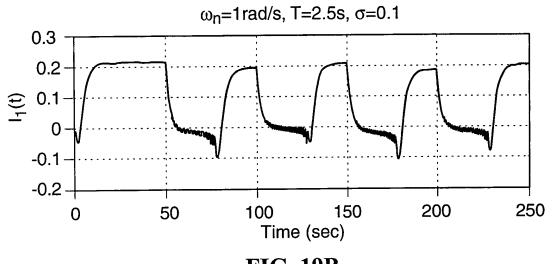
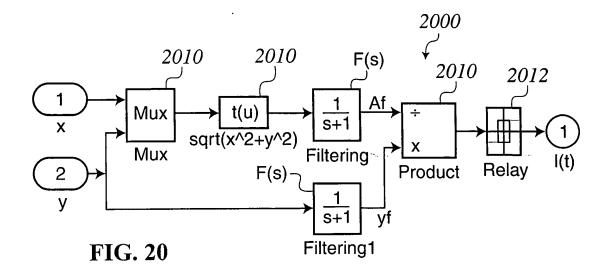
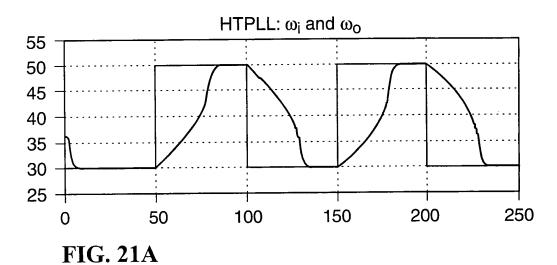


FIG. 19B





ω_n=1rad/s, T=1s, σ=0.1

1.0

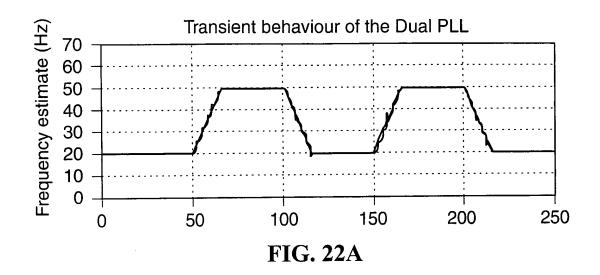
0.5

-0.5

-1.0

0 50 100 150 200 250

Time (sec)



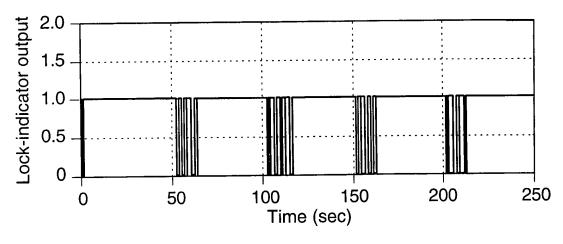
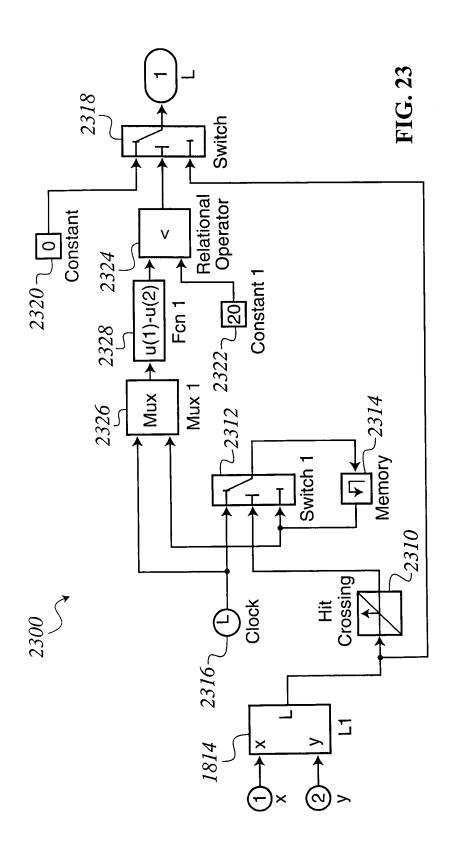
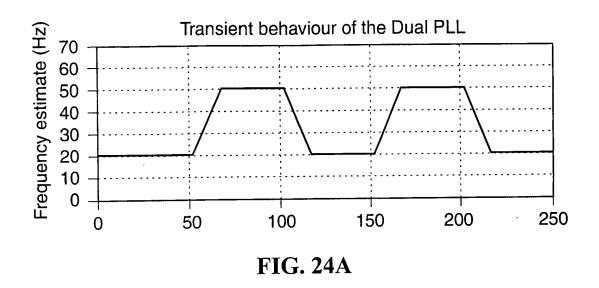


FIG. 22B





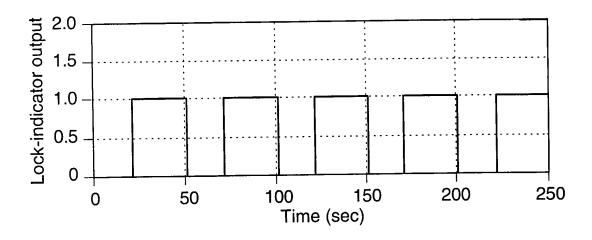
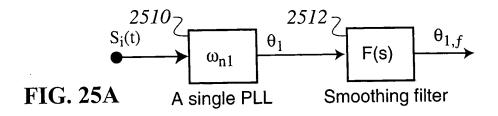
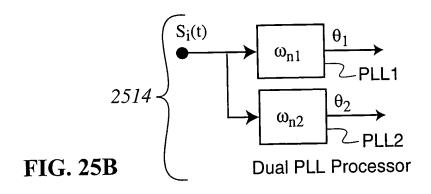


FIG. 24B





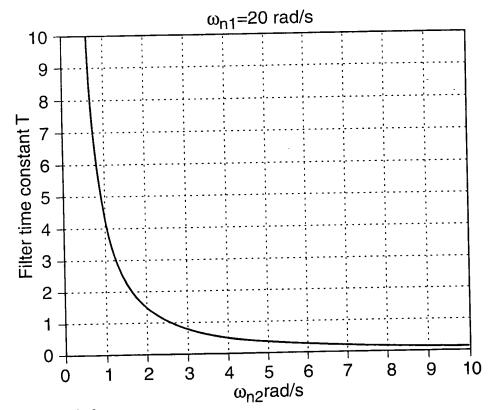
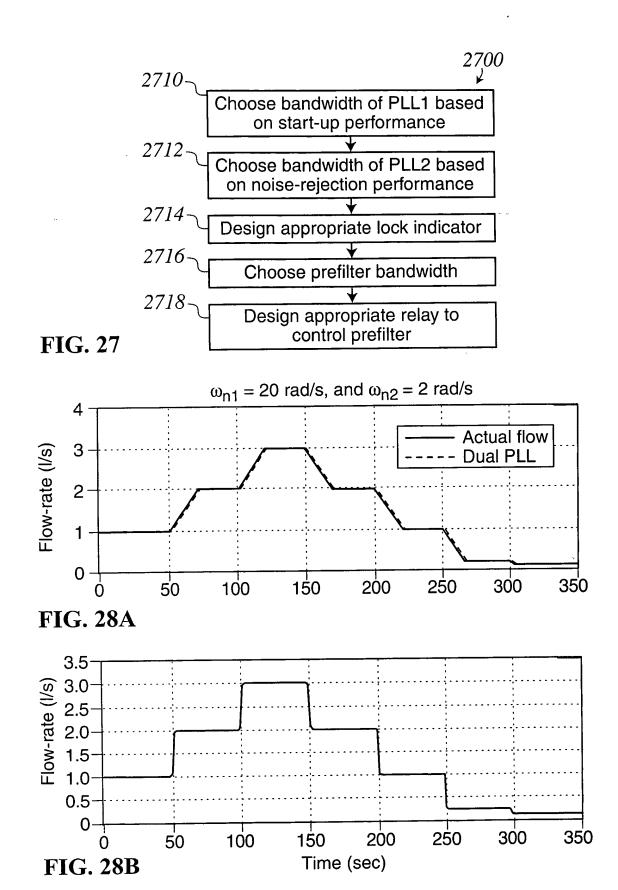
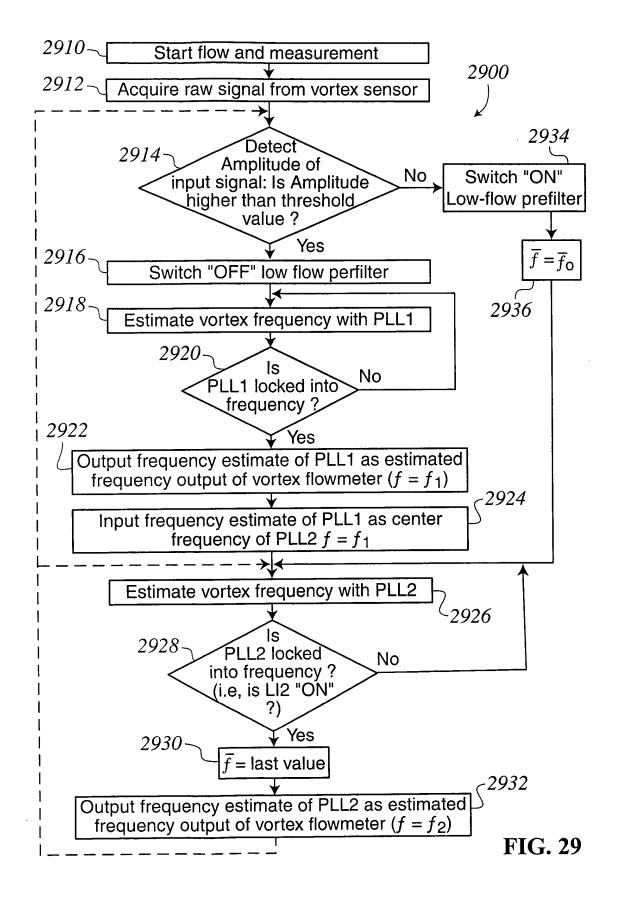


FIG. 26





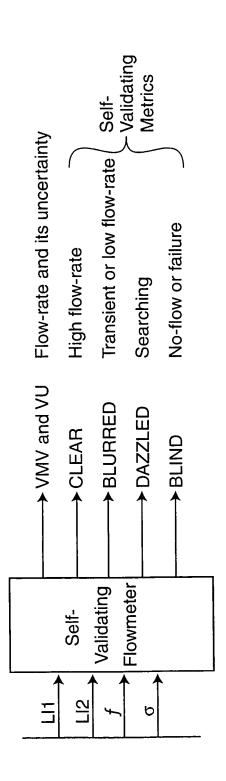


FIG. 30